

Complex Formation and Double Decomposition in the
Reciprocal System of the Fluorides and Sulfates
of Lead and Sodium, by V. A. Gladushchenko, ~~and~~ A. G.
Bergman, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim Vol XXV, No 9,
Sep 1955, pp 1651-1657. CIA C 42158.

Consultants Bureau

35,012

Sol - Chemistry

Jun 1956/Dex

Reciprocal Solubility of Salts in the System of the
Chlorides and Nitrates of Barium and Calcium from
Temperatures of Complete Solidification to 600°, by
N. N. Uspenskaya, K. P. Glushkova, A. G. Bargman,
14 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 9,
Sep 1955, pp 1658-1672. CIA C 42158.

Consultants Bureau

Ind. - Chemistry

35, 011

Aug 1956/Dex

The Tertiary Reciprocal System of the Fluorides
and Silicates of Lithium and Calcium, by A. G.
Bergman, N. A. Bychkova, 10 pp.

Full tr

RUSSIAN, no per, Zhur Obsch Khim, Vol XIV,
No 10, 1955, pp 1876-1889. OZA 542765-C,
real 3.

37477

Consultants Bureau
(G-55-1779)

Scientific - Chemistry
Aug 56 CTS

Double Decomposition in the Absence of a Sol-
vent; The Reciprocal System of the Sulfates and
Metaborates of Lithium and Potassium, by A. G.
Bergman, A. I. Kislov, V. I. Fosypaiko, 10 pp.

Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXV, No
10, 1973, pp 1890-1899. CIA 742765-C, reel 3.

37,471

Consultants Bureau

Scientific - Chemistry
Aug 76 CIB

V
Visual-Polythermal Study I of the Solubility of
the Salts in the Reciprocal System Composed of
Potassium and Sodium Nitrates and Chlorides at
80, 100 and 125°, I by L. N. Uspenskaya, A. G.
Bergman, 10 pp.

Full tx

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2028-2037. CIA 542766-C, reel 3.

37,593

Consultants Bureau

Scientific - Chemistry
Aug 56 CTS

Exchange Decomposition in the Absence of a Solvent.
Reciprocal System of Potassium and Lithium Tungstates
and Metaborates, by A. G. Bergman, A. I. Kialova,
V. I. Porypaiko, 10 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 11,
1955, pp 2044-2052. CIA 542766-C, reel 3.

37,596

Consultants Bureau

(G-55-12)

Scientific - Chemistry
Aug 56 CTS

The Ternary-Reciprocal System of the Chlorides and
Sulfates of Potassium and ~~Calcium~~ Calcium, by
M. S. Galubeva and A. G. Bergman, 10 pp.

Full tr

RUSSIAN, no per, Zhur. Obshch. Khim, Vol XXVI,
No 2, 1956, pp 228-238, CIA 9007072 C, Reel
No 64

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,673

Complex Formation and Double Decomposition in the
Reciprocal System of the Fluorides and Sulfates of
Lead and Potassium, by V. A. Gladushchenko and
A. G. Bergman, 8 pp.

~~XXXXXXXX~~ Full tr

RUSSIAN, no par, Zhur Obshch Khim, Vol XXVI, No 2,
1956, pp 339-347. CIA 9007072 C, Reel No 64

Consultants Bureau

41, 674

Sci - Chemistry
Dec 56 CTB

Double Decomposition, Complex-Formation
and Polymorphism in Adiaagonal Reciprocal
System of Chlorides and Sulfates of Potas-
sium and Cadmium by A. G. Bergman and E.
L. Makunskaya, 10 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 3, 1956 p 629-638

Consultants Bureau

Sci. - Chemistry
Jan 57 CTS

42, 485

Reciprocal System of Lithium and Barium Silicates
and Fluorides by W. A. Bychkova and A. G. Bergman,
12 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,
1956, p 639-650.

Consultants Bureau

Sol - Chemistry
Jan 57 CMB

42,486

Equilibrium Diagram of the Na_2Cl_2 - K_2Cl_2 - CaSO_4
System by V. V. Rubleva and A. G. Bergman, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 3,
1956, p 651-655.

Consultants Bureau

Sol - Chemistry.
Jnn 57 CXX

42,487

Reciprocal System of Chlorides and Iodides of Potassium
and Lead with Internal Heterocomplex, by I. I. Ilyasov,
A. G. Bergman, 10 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 4,
Apr 1956, pp 981-991.

Consultants Bureau

Sci - Chemistry
Feb 1957 CTS/dex

43,642

Ternary System of Five Ions $\text{Na}_2\text{CO}_3\text{-K}_2\text{Cl}_2\text{-K}_2\text{SO}_4$, by A. K. Sementsova, ~~and~~ A. G. Bergman, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XVI, No 4, Apr 1956, pp 992-995.

Consultants Bureau

Sci - Chemistry
Feb 1957 CIB/dex

43,643

Irreversible-Reciprocal System of Sodium and
Cadmium Chlorides and Iodides, by I. I.
Ilyasov, A. G. Bergman, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 5, May 1956, pp 1288-1295.

Consultants Bureau

Sci - Chemistry
May 57

47, 282

Physicochemical Analysis of the Reaction of Amines
With Acids. III. Thermal Analysis of the Ternary
System Urea-Formic Acid-Water, by M. N. Kuznetsova,
A. G. Bergman, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 5,
May 1956, pp 1326-1334.

Consultants Bureau

Sci - Chemistry
May 57

47,288

The Ternary System: Lithium, Potassium, and
Cadmium Chlorides, by A. G. Bergman,
Zh. V. Mislav.

RUSSIAN, per, Zhur Neorganicheskoi Khim, Vol VIII,
No 2, 1963, pp 403-406.

Nat Bu of Stand
T-13

Sci-Chem

244,002

Dec 63

Physicochemical Analysis of the Reaction of Amines
With Acids. IV. Thermal Analysis of the Ternary
System Urea-Water-Butyric Acid, by M. E. Kuznetsova,
A. G. Bergman. 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 5,
May 1956, pp 1335-1339.

Consultants Bureau

Sci - Chemistry
May 57

47,289

The Reciprocal System With Layering of the
Chlorides and Tungstates of Lithium and
Silver, by D. S. Lesnykh, A. G. Bergman, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6,
Jun 1956, pp 1560-1563.

Consultants Bureau

Sci - Chemistry
Jul 57

49,688

Ground Shock Effects of Nuclear Weapons,
by G. A. Bergman, 24 pp.
SWEDISH, rpt, Tidskrift i Fortifikation,
No 5, 1964.
Dept of Navy Tr No 5089/ONI Tr 2266

G. A. BERGMAN

Sci - Nuci Sci & Tech
Feb 67

318,837

Pressure effects inside aircraft engines
under blast load, by G. A. Bergman.
JANEDIGIT, rpt, Technical Report of Swedish
Royal Fortification Administration,
No 131, Jan 1963, pp 1-27.
Dept of Navy 4917/ORE 2227

117

G. A. BERGMAN

Sgt - Tech, Industrial, Civil
A Marine Engr
Capt GO

305,701

Techniques of Building for Protection Against the
Effects of Weapons - Principal Questions and
Tendencies in Development, by G. A. (Gunn) Bergman,
47 pp, UNCLASSIFIED

SWEDISH, rpt, from Royal Fortification Admin.
Bureau of Fortification, No B11, 1954.

~~SECRET~~
OCS

22,430

Sci-Engineering
HICor - Sweden
Military -

Mar 56 CT

Infrared Spectra of Coals, by ~~Emmett~~ G. von
Bergman, O. Huck, J. Karvill, H. Luther.
UNCLASSIFIED

GERMAN, per, Brennst Chemie, Vol XXXVIII, 1957,
pp 193-199.

1955,

DEIR/32386/CT

Sci - Fuels
Oct 56

75, 4.30

TT-65-14170

Field 11L

Bergman, A. J.

STORAGE OF CHIPS. 22p, 37refs.
Order from SL At \$2.60 as TT-65-14170

Trans. of Svensk Pappers-tidning, v67 n19 p784-9 1964.

4000007
303957

MI. 675

TT-63-15686

Bergman, G. R. and Proskuryakov, B. V.
 ICE CROSSINGS: SELECTED EXCERPTS. Investigation
 of Construction and Maintenance of Airframes on Ice
 1953-54. Nikolay T. Sikejew, tr. Oct 54 [77p] ACPEL
 Trans. 24.
 Order from GTS, SLA, or ETC \$7.60 TT-63-15686

Trans. from [Glavnoe Upravlenie Gidrometeorologicheskoye Sluzh'ye]. Trudy Nauchno-Issledovatel'skikh Uchebnykh. Seriya 4: [Gidrologiya Sush] (USSR) 194., v. 5. (Abstract available)

DESCRIPTORS: Ice, Trafficability, Loading (Mechanics) Safety, Snow, Water, Physical properties, Mechanical properties, Bridges, Load distribution, Mathematical analysis.

Topics include: problem of determining safe loads on an ice cover and construction of ice crossings; brief characteristics of the conditions on bodies of water and (Bard Science--Frost, TT. v. 11, no.7) (over)

- I. Bergman, G. R.
- II. Proskuryakov, B. V.
- III. Title: Investigations ...
- IV. ACPEL Trans-24
- V. Arctic Construction and Frost Effects Lab., Corps of Engineers, Waltham, Mass
- VI. PB-111 688 superseded

... 76453

Office of Technical Services

Wood Chip Storage, by J. Bergman
SWEDISH, per Svensk Papperstidning, Vol. 67, No. 19,
1964, pp 784-789
GB 167/4290

J. Bergman

Sci -
Sep 67

339-798

36
Study of Heat Emulsion During the Condensation of
Moving Steam in a Horizontal Pipe, by L. D. Barina,
Ya. A. Tumanov, 17 pp.
RUSSIAN, dok. Teploenergetika, Vol IX, No 10,
1962, pp 77-81. 909339
FTD-TT-64-38

Sci - Eng
Jul 64

262,737

Efficient Distribution and Use of Mechanical Bases
on Oil Fields, by L. I. Bergman.

RUSSIAN, per, Neft Khoz, Vol VI, 1957, pp 5-10.

Tech and Com
\$55.00

Sci - Engr

Apr 58

61,503

M. Bergmann

On Understanding Histidine: Peptide Formation
Via Acyl Migration, by M. Bergmann. 10 pp.
GERMAN, per, Z. Physiol. Chem., Vol 175, 1928,
pp 145-153.
NASA TT-F-13645

Aug 71

M. Bergmann

Note on the Synthesis of d,l-Histidylglycine, by
M. Bergmann. 5 pp.
GHEMAN, per, Z. Physiol. Chem., Vol 175, 1928,
pp 154-157.
NASA TT-F-13672

Aug 71

A Differential Equation for the Phase at the
Scattering of the Neutron Proton, by
Otto Bergman,
GERMAN, per, Acta Physica Austriaca, Vol IX,
No 1, 1950, pp 62-70.
*PISC

Sci-Phys
Dec 66

The World's Smallest Parrots, by S. Bergman.

RUSSIAN, bk, Fauna och Flora, No 5, 1961, pp 161-173.

CSIRO/No 5832

Sci
Feb 63

General Behavior of Refractory Brickwork in a
500-Ton Open-Hearth Furnace, by V. G. Antosyak,
Sh. M. Berman, 4 pp.

RUSSIAN, per, Ogonapory, No 1/2, 1960, ~~1960~~.

Acta Metallurgica

Sci

May 62

194,478

24-
Ground Shock Effects of Nuclear Warheads, by Sten
G. A. Bergman, 24 pp
SWEDISH, rpt, Technical Report From the Royal
Swedish Fortification Administration, Royal
Swedish Fortification Administration Research
Bureau No B 36, April 1965 (reprint from Tidskrift
i Fortifikation, No 5, 1964)
PS00051867
Dept of Navy ONI tr 2266

Sten G. A. Bergman

341751

H11

(TOP SECRET)

Concerning Polish Air Transport on Foreign
Routes, by Z. Berman, 11 pp.

POLISH, per, Gospodarka Planowa, No 8/9,
1961, pp 90-93.

JPRS 11500

ELIAR - Poland
Econ
Jan 62

178,372

The Investigation of the Toxic Properties of
The Germanium and Lead in Bisart-Tellurid,
Gunter Bergmann, 33pp
GEMMEL, per, Zeitschrift für Naturforschung,
Vol 18a, 1963, No 11, pp 1169-1181
SLA TT-64-18792

Gunter Bergmann

Sci - Phy
May 67

326,538

Representation of the stable complex of a nine
mult reciprocal system on developments, by A. G.
Bergman and V. A. Ocheretny pp. 5 *ff*.

RUSSIAN per, Zhur Meorgan Khin, No 10, 1962,
pp. 2466-2474.

CS

Bod

Aug 63

342, 279

Reciprocal System Composed of lithium and Strontium
Chlorides and Nitrates, by M. V. Tokareva, and A. G.
Sargan, 7 pp.

RUSSIAN, par, Zhur Neorgan Khim, Vol I, No 11, 1956,
pp 2570-2576.

REC-4592
PL-480

sci

Jun 63

342,349

TT-65-12018

Field 13H

Bergmann, E.
THE IGNITION AND STABILIZATION OF THE WELDING
ARC (Das Zünden und Stabilisieren des Schweißlichtbo-
gens). 10p. (foreign text included).
Order from SLA: \$1.10 as TT-65-12018

Trans. of ETZ Elektrotechnische Zeitschrift, Ausgabe
B, der Elektrotechniker (West Germany) v9 n6 p245-7
1957.

I. Bergmann, E.

MR 624

Control of Arc Welding Equipment, by E. Bergmann.

GERMAN, part, Elektrotech Z., No 12, 1954, pp
392-397.

ASLIB-GB95

Sci

Jul 59

British Standard Steel (no number given)

92,562

Investigation into the Relationships Between Gas-
Chromatographic Retention Ratios and Vapor Pressure
Ratios. I. Aromatic Hydrocarbons, by D. Jentgen,
O. Bergman, 14 pp.

BERMAN, per, Z Anal Chem, Vol CLXV, No 5, 1959,
pp 401-415.

ATS 263-03
ATS-95L3M

Sci - Chem
Nov 59

109,373

The New Turbo-Drive, Dieseler System, by Dr Ing
G. Bergmann, 9 pp. UNCLASSIFIED

GERMAN, per, Der Motorwagen, Vol XXVIII, 1925,
p 735.

G-2 GSUSA G-2183

Scientific - Engineering

10,176

Data Concerning the Turbo-Drive, by G. Bergmann,
5 pp. UNCLASSIFIED

GERMAN, per, Der Motorwagen, Vol ~~XXI~~ XXIX, 1926,
p 163.

G-2 GSUSA G-2184

Scientific - Engineering

10,178

Card Index for Documentation in Molecular
Spectroscopy, by G. Bergmann, G. Kresze, 30 pp.

GRIFFMAN, par, Angewandte Chemie, Vol LXVII, No 22,
1975, pp 685-694.

52A 10963
NIN Tr No 5-21

37,342
Scientific - Physics
Aug 1956 GTS/acc

New Automatic Moulding Equipment, by H. Bergmann.

GERMAN, per, Glasserei, Vol XLVII, 8 Sep 1960,
pp 487-492.

BCIRA 1002

Sci - Engr

168,578

Sep 61

Bergmann, H.
CLINICAL EXPERIENCES WITH THE NEW VASO-
PRESSOR HYPERTENSIN (Klinische Erfahrungen mit
dem Neuen Vasopressor Hypertensin). [1961] [9]p.

29 refs.

Order from SLA m\$1.80, ph\$1.80

61-10823

Trans. of Wiener Medizinische W[ochen]schr[ift]
(Austria) 1960, v. 110 [no. 7] p. 148-150.

Hypertensin is a highly active vasopressor, which in
certain indications and with consistent use also of
prolonged infusions can sometimes provide help in
otherwise desperate cases. Sometimes very demand-
ing use of anesthetists for accurate continued sur-
veillance of the patients must be an absolute require-
ment. Since hypertensin seems to be free from any
undesirable side effects (in particular, no extensive
necroses as a severe complication of the infusion
were observed in the 7 cases here reported), it is
definitely preferred to norepinephrine in the pro-
longed infusion technique.

61-10823

1. Hypertensin--Therapeutic effects
1. Bergmann, H

Office of Technical Services
(Biological Sciences--Pathology
TT, v. 5, no. 9)

Serological Behavior of Different Types of Fraenkel's
Gas Bacillus, by J. Bergmann, G. Rapp, 13 pp.

GERMAN, per, ^{file}~~Zeit fur Bakteri~~ol, Vol CLIX, No 8,
1 5 Sep 1953, pp 500-508.

S.L.A.

Scientific - Medicine

CTS 65/Feb 1955

21,736

Experimental Investigations with Purified and Un-
purified Adsorbate Vaccines against Erysipelas,
by J. Bergmann, E. Schenker, 14 pp.

GERMANY, per, Schweiz Arch Tierheilk, Vol XCVI,
No 3, 1954, pp 127-143.

Assoc Tech Sv -- 51F36

Sci
Aug 58

70,425

Comparative Studies of Methods for Testing the
Frost-Resistance of Roofing Tiles, by K. Bergmann.
UECL

GERMAN, per, Ziegelindustrie, Vol X, No 11, 1957,
pp 359-365.

DSIR/36596/CT

Bei - Engr
Nov 59

100,208

Bergmann, L.
FURTHER APPLICATIONS OF ULTRASONICS.
[1962] 43p. (refs. figs. omitted).
Order from SLA \$4.60

62-16929

Trans. of mono. Der Ultraschall und Seine Anwendung
in Wissenschaft und Technik [Ultrasonics and Its
Application in Science and Technology] 3d ed., n.p.,
1942, lithoprinted in Ann Arbor, Mich. chap. 5.

DESCRIPTORS: *Ultrasonics, Ultrasonic radiation,
Colloids, Liquids, Degasification, Metallurgy,
Physical chemistry, Thermodynamics.

(Physics--Acoustics, TT, v. 8, no. 11)

62-16929

I. Bergmann, L.
II. Title: Ultrasonics ...

62-16929

Office of Technical Services

A New Selenium Rectifying Layer Photoelectric
Cell, by L. Bergmann, 6 pp.

GERMAN, per, Phys Z, Vol XXXII, No 7, 1 Apr 1931,
pp 286-288.

SEA Tr 57-315

Sci - Electronics
Jul 57

51,334

7
Ultrasonics and their Scientific and Technical
Applications, by Dr. Ludwig Bergmann, 608 pp.
UNCLASSIFIED

GERMAN, book, Copyright 1937, 1939, 1942, by
VDI-Verlag G.m.b.H., Berlin.

New Ships
Navy Tr NAVSHIPS 900,167
= 2

Scientific.- Ultrasonics, Supersonics

A 730
(Order from Bureau of Ships by NAVSHIPS Number)

New Optical Diffraction Phenomena in Oscillating
Solids, by L. Bergmann, 12 pp.

GERMAN, par, Z Tech Phys, Vol XVII, No 11, 1936,
pp 441-443.

S.L.A. Tr ~~874~~ 57-316

Sci - Physics
Jun 57

48, 785

Measurements in the Radiation Field of a Linear
Antenna Excited Inside of a Hollow Cylinder, by
L. Bergmann, L. Krugel, 64 pp.

GERMAN, per Ann Physik, Vol XXI, No 2, ~~XXXXXX~~
29 Oct 1934, pp 113-138.

S.L.A. Tr 57-322 ³¹⁷

Sci - Physics
May 57

48, 717

The Effect of Metals on Molten Sodium Hydroxide, by
H. Le Blanc and L. Bergmann, 20 pp. UNCLASSIFIED

Full translation.

GILFORD, per, Berichte Deutsch Chem Gesellsch, Vol ^{XIV} ~~XX~~,
No 44, 1909, pp 4728-4747.

Navy Tr 611 /MRL 393

Jun 52 CTS

Scientific - Chemistry

DEX

A 729

Synthesis of Arginine-Containing Dipeptides:
Isomeric Phenylalanyl-Arginine and Its Conversion
Into Phenylalanyl-Ornithine, by M. Bergmann, H.
Koster, 44 PP.

GERMAN, per, Z Physiol Chem, Vol CLXVII, 1927,
pp 91-114.

S.L.A. Tr 57/383

Sci - Chemistry
Jun 57

48,797

Regarding Dyseptases Having Predominant
Acid Properties and Their Enzymatic Behavior,
by M. Bergmann, L. Zervas, L. Salyman, H.
Schleish, 20 pp.

GERMAN, per, Z Physiol Chem, Vol CCXXIV, 1934,
pp 17-25.

SLA Tr 57-381

Sci - Chemistry

50,561

Aug 57

~~Regarding~~ the Synthesis of Dipeptides of Lysine
and Their Behavior in the Presence of Proteolytic
Enzymes, by M. Bergmann, L. Zervas, H. Rinks,
H. Schleish, 13 pp.

GERMAN, per, Z Physiol Chem, Vol CCIV, 1934,
pp 26-33.

S.L.A. Tr 57/382

Sci - Chemistry
Jun 57

48,798

Nuclear Photo-Effected Beryllium, by O. Dargatzis,
21 pp.

CHENAI, per, Acta Phys Austraca, Vol IV, 1951,
pp 338-354.

AEC/IGRL-T/D-88

Sci - Nuc Phys, Chem

May 59

86,977

A Differential Equation for the Phase in
the Case of Neutron-Proton Scattering,
by Otto Bergmann. GOVERNMENT USE ONLY
GERMAN, per, Acta Physica Austriaca,
Vol IV, No 1, 1950, pp 62-70, P200087967
RSIC-434

Otto Bergmann

Sci-Phys
Mar 67

320,798

(NY-5579/2)

Standardisation of Chain Drives in Mining⁸, by R.
Bergmann, 23 pp.

GERMAN, per, Die Technik, Vol XV, No 10, 1960,
pp 654-659.

JPRS 7948

EEur - German

Econ

Apr 61

147,398

Bergmann, Stefan.
ON THE CALCULATION OF TEMPERATURE DIS-
TRIBUTION IN THE ROTOR OF A DYNAMIC
MACHINE (Über die Berechnung der Temperatur-
verteilung im Rotor einer Dynamomaschine). [1972]
[30]p. (foreign text included) 5 refs.
Order from SGA \$2.60

Trans. of Z[itischrift für] Angewandte Math[ematik]
und Mech[anik] (Germany) 1928, v. 8, no. 5,
p. 402-413.

DESCRIPTORS: Generators, Rotor blades, Thermal
diffusion, Mathematical analysis, Polynomials,
Matrix algebra.

(Unannounced)

62-15019

Office of Technical Services

(FDD 20261)

Theory of Functions Which Satisfy a Linear Partial
Differential Equation, by Stefan Bergmann, 48 pp.

Full translation.

RUSSIAN, bimo per, Matem. Sbor, Vol II (44), No 6,
Moscow, Nov/Dec 1937, pp 1169-1198.

CIA/FDD/U-5965

USSR

Scientific - Mathematics, linear partial,
diff eqs

15 649

Influence Of Various External Factors On the Root
Hairs Of Rye Seedlings by W. Bergmann.

GERMAN, per, Zeitschrift Fur Pflanzenernahrung Dungung
Bodenkunde, Vol LXXX, No 3, 1958, pp 218-224.

CSIRO Tr 4187

Oct. 62

Alkaline Solutions of Iron-Tartaric Acid-
Sodium Complex (EWNH) and Their Use in Cell-
ulose Chemistry, by G. Jayne, W. Bergmann.

GERMAN, per, Papier, Vol XII, No 9/10,
1958, pp 187-196.

CSIRO

Sci - Chem
Jul. 62

207, 676

Simplified Preparation of a Cellulose Solvent
Based on an Iron-Tartaric Acid-Sodium Complex, by
Georg Jayne, Werner Bergmann, 12 p.

GERMAN, per, Rayon Zellwolle und Andere Chemiefasern
1956, Vol XXXIV, No 1, pp 27-29.

SLA 59-17101

Sci
Jan 60
Vol 2, No 8

105,574

Methods of Enzymatic Analysis, by
Hans-Ulrich Bergmeyer, 1,064 pp.

GERMAN, bk.

Academic Press

Sci - Biol & Med

Dec 63

(NY-6430)

The Responsibilities of the Caterpillar
Tractor Stations in the Present Stage of
Development, by G. Bargner, 11 pp.

GIERMAN, per, Deutsche Agrartechnik,
Vol. XI, No 5, 1961, pp 193-196, 210.

JPRS 13118

Wur - Germany
Icon
Mar 62
NIE

189,307

Synthetic Food, by K. G. Bergner.
GERMAN, per, Deut Lebensm Rundschau,
Vol XLIII, No 1, pp 2-6, 1947.
NASA TT F-9895

K. G. Bergner

U. S. GOVERNMENT USE ONLY
Sci-Agri
Apr 66

298,599

Natural Occurrence of Arsenic, Lead, Cadmium,
Selenium Sinc and Tin in Foods, by K.G. Bergner, H.
E. Haller,
GERMAN, per, Lebensmittelchemie Und Gerichtliche
Chemie, No 6, 1964, pp 24-113
GB 96

K.G. BERGNER

Sci "
Aug 67

336,534

LEGAL ASPECTS OF FREIGHT TRANSPORTATION PLANNING
IN EAST GERMANY, BY HENRIK BERGER, 7 PP.
GOVERNMENT USE ONLY

GERMAN, PER, VERNON, VOL XIX, NO 7, 16 FEB 1963,
PP 217-219.

JPRS 020: 049

ECUR - GERMANY
ECUR -
APR 63

228,42

On the Theory of Oscillations of Inter-
acting Electron Currents, by Yu. K.
Bargner, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR,
Vol LXXVIII, 1951, pp 435-438.

AEC Tr 2716

Sci - Electronics 48,626
Jun 57

Bergo, B.G., Monko, Ya.D. and Platonov, V.M.
EFFETS THERMIQUES LORS DU FRACTIONNEMENT
DES MELANGES A CONSTITUANTS MULTIPLES
(O Teplovykh Effektakh pri Rektifikatsii Mnogokompo-
nennykh Smesli) (Thermal Effect of Multicomponent
Rectifications). 14p. (foreign text included) CNRS-VI
832.

Order from OTS, ETC or CNRS \$0.80 TT-62-29193

Trans. in French of Khimiya i Tekhnologiya Toplivo i
Masel (USSR), 1962, no.3, p.1-4.

DESCRIPTORS: *Distillation, Mixtures, Thermodyna-
mics, Computers.

(Chemistry--Physical, TT, v. 11, no. 7)

TT-62-29193

- I. Bergo, B.G.
- II. Monko, Ya.D.
- III. Platonov, V.M.
- IV. CNRS-VI 832
- V. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

Nuclear Energy in the Steel Industry, by
P. Bergogian, R. Bourion.

FRENCH, 2nd U.N. Int. Conf. on Peaceful Uses of
Atomic Energy, 1958, A/Conf.15/P1136, p 24.

RISI 3001

Sci - Nuc Phys, M/M
Feb 63.

222,502

NY-6503

VIRUS ETIOLOGY OF LEUKOSES, BY V. BERGOL¹TS,
6 PP.

RUSSIAN, PER, MEDIT RABOTNIK, VOL XXIV,
NO 43 1999, 30 MAY 1961, P 3.

JPRS 10201

SCI - MED

NOV 61

173,118

10 907

GE-1

V. M. BERGOL'TS

Radioactivity and cancer

Radioaktivität und Krebs

Priroda, No. 11, 35-40 (1959)

Sowjetwissenschaft. Naturwissenschaftliche Beiträge, No. 4,
352-359 (1960)

German

E u r a t o m

Morphological Analysis of the Systemic Disease
Produced in Mice by Injection of Cell-free Extracts
of Human Leukemic Tissue, by N. M. Nemenova,
V. M. Hergol'ts, 7 p.

RUSSIAN, per, Problemy Gematologii i Pereili-
vaniya Krovi, Vol IV, No 1, 1959, pp 28-33.

PP

Sci
Jan 60

106,067

An Experimental Study of the Aetiology of the Human Leukaemias -- II. The Effect of Treatment with Formalin and Glycerol, of High Temperatures and Radiant Energy on the Activity of Human Leukaemic Factor, by V. M. Bergol'ts, 9 p.

RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi, Vol. IV, No 1, 1959, pp 20-28.

FP

Sci
Jan 60

106,066

Experimental Studies of the Aetiology of
Leukaemia in Man. I, by V. M. Bergol'ts,
11 pp.

RUSSIAN, bimo per, Problemy Gematologii i Pereli-
vaniya Krovi, Vol II, No 1, 1957, pp 11-17.

Pergamon Press

48,878

Sci - Med
Jun 57

(for MIB)

Certain Properties of a Virus-Like Cell-Free Agent
Isolated From Leukemic Tissues of Man, by V. M.
Bergol'ta, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 4,
1958, pp 806-808.

Amer Inst of Biol Sci

Sci - Med

96,951

The Antigenic Properties of "Human Leukemic Factor"
Cultivated on the Chorionallantoic Membrane of the
Chick Embryo, by V. M. Bergol'ts, and L. V. Shershal'
skaya, 5 pp.

RUSSIAN, per, Byul Ekspar Biol i Med, Vol XIV, No 5,
1958, pp 84-88.

Consultants Bureau

Sci - Med

Feb 59

80, 416

The Leukemia-Producing Activity of Cell-Free Filtrates
of Human Leukemic Tissue, by V. M. Bargol'ts, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLV, No 6,
1958, pp 89-91.

Consultants Bureau

Sci - Med

Feb 59

80,387

Some Properties of Human "Leukemic Factor" When
Cultivated on the Embryonic Membranes of Chicks,
by V. M. Bergol'ts, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII,
No 1, 1959, pp 71-74.

Consultants Bureau

Aug 59

93, 947

An Experimental Investigation of the Etiology of
Acute Leukaemia in Man, by V. M. Bergol'ts, 6 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, Vol IV, No 11, 1959, pp 16-21.

Pergamon Press

Sci

Jul 60

120,599

Modern State of Knowledge of the Aeti-
ology of the Leucoses, by V. M. Bergol'ts,
19 pp.

RUSSIAN, per, Problemy Gamatologii i Prol
Krovi, Vol II, No 4, 1957, pp 47-62.

Pergamon Press

Sci - Med

Seq 58

73,037

(FDD 29132)

The Problem of Malignant Growth, by V. M.
Bergol'ts, 7 pp.

RUSSIAN, no per, Priroda, No 7, Moscow, Jul
1956, pp 49-51.

CIA/FDD U-9156

Sci - Medicine, malignancies 41, 906

Nov 1956/CIS

16
Latest Experimental Data on the Etiology of Leukoses,
by V. M. Bergsma, 12 pp.
RUSMAN, G. W., *Unpublished Conference Biol*, Vol XLVII,
No 2, 1979, pp 391-394. 940329
FTD-TT-83-171

Sci - Biol & Med Sci
Apr 64

253,439

Cultivation of Human Leukemia Factor on the
Chorioallantoic Membrane of Chick Embryos, by
V. M. Bergol'ts, 5 pp.

RUSSIAN, per, Byul Ekaper Biol i Med, Vol
XLVI, No 7, 1958, pp 84-87.

Consultants Bureau

Sci - Med

Mar 59

82,542

Study of the Blastomatogenic Activity of Cell-Free
Extracts from Human Tumours (lung Cancer, Sarcomata,
and Polypi), by V. M. Bergol'ts, Z. V. Gol'bert,
4 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol XII, No 5, 1957.
pp 533-539.

Pergamon Inst

Sci - Med
Jan 59

78,650

(FDD 23976)

Luminescent Microscopy, by V. M. Bergol'ts, 199 pp.

RUSSIAN, bk. Luminesttsentnaya Mikroskopiya,
Moscow, 1953, pp 3-135.

CIA/FDD/U-7103

USSR

Sci - Medicine; Biology

CTB 69/Jun 55

26, 122

Polyoma virus, by V. M. Bargol'ts, ⁴/₃ pp.

Russian, per, Voprosy Virusolog, Vol V, No 2, 1960,
pp 131-133.

PP

Sci

Ann 61

136,299